

ZHAO Ke 赵轲



CONTACT

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EDUCATION

PhD in Microelectronics and Solid-State Electronics, UESTC, Jun. 2019
MS in Microelectronics and Solid-State Electronics, UESTC, Dec. 2013
BS in Biomedical Engineering, UESTC, Jun. 2010

EMPLOYMENT

2017– Present	Director , Museum of Electronic Science and Technology, University of Electronic Science and Technology of China (UESTC) Associate Professor Master's Supervisor , School of Public Administration, UESTC (2021 – Present) Master's Supervisor , Department of History of Science and Technology and Archaeology of Science and Technology, University of Science and Technology of China (USTC) (2025 – Present)
2015-2017	Head , Preparatory Office of the Electronic Science and Technology Museum, UESTC Assistant Professor , School of Microelectronics and Solid-State Electronics, UESTC
2010-2015	Research Assistant , School of Microelectronics and Solid-State Electronics, UESTC

PROFESSIONAL ASSOCIATIONS

2023 – Present	Board Member, UMAC an International Committee for University Museums and Collections
2022 – Present	Vice President, Chinese Committee on History of Scientific Instruments
2019 – Present	Chair, UMAC FUTURES Working Group, UMAC
2021 – Present	Editorial Board Member, <i>University Museums and Collections Journal</i>
2025 – 2030	Council Member, Chinese Society for the History of Science and Technology
2025 – 2028	Science Communication Expert, China Institute of Communications
2024 – 2027	Youth Editorial Board Member, <i>Science Communication and Science Education</i>
2023 – 2026	Member, Popularization and Education Working Committee, China Institute of Communications

2022 – 2026	Executive Committee Member, History Committee, China Computer Federation
2022 – 2027	Council Member, Sichuan Provincial Association of Natural Science Museums

RESEARCH INTERESTS

University Museum Management and Pedagogy
History of Electronic Science and Technology
History of Scientific Instruments

AWARDS

2024	Chinese Medical Science and Technology Award
2020	Teaching Achievement Award of UESTC
2017	Outstanding Young Scholar Paper Award of Chinese Association of Natural Science Museum
2022	Sichuan Provincial First-Class Undergraduate Course Award
2024	Award for High-Quality Graduate Course Teaching of UESTC
2023	Award for High-Quality Graduate Course Teaching of UESTC
2017	Outstanding Contributor of UESTC

RESEARCH PROJECTS

2015-2016	Principal Investigator (PI), "The Founding Project of Electronic Science and Technology Museum at UESTC," a total budget of € 1000,000 with € 500,000 allocated from UESTC and € 500,000 self-raised
2018-2019	PI, "UMuseum App: a global mobile database for university museums," I not only secured the full funding of € 38,500 but also led the development, in collaboration with UMAC
2024	PI, "Science Communication China on Campus (Second Batch)," China Association for Science and Technology (ZGKXGX-202407), a total budget of € 36400
2024–2026	PI, "Research on an AI-Powered Teaching Platform for History of Science and Technology Courses," UESTC First Batch of AI-Empowered Undergraduate Teaching Reform Project (2024AIXM100)
2024–2025	Co-PI, "Sichuan Province '15th Five-Year' Science Popularization Planning Research", 2024 Second Batch of Sichuan Province Science and Technology Plan Project (24RKX0776)
2024	PI, "Exploring OBL-Based Teaching Model Reform for History of Science and Technology: A Case Study of Electronic S&T History," UESTC Graduate Education and Teaching Reform Project (JYJG2024059)
2024	PI, "Research on the History of Integrated Circuits from a Communication Perspective," Ministry of Education Industry-University Cooperation

	Collaborative Education Project (231006551161619)
2024	PI, "The 'Pioneering Microelectronics' Freshman Extracurricular Innovation Practice Program", UESTC's Freshman-year Extracurricular Innovation Practice Project (XSKW20242308)
2023–2024	PI, "Research on University History and Scientist Spirit Based on Material Heritage," China Association of Higher Education "2023 Higher Education Scientific Research Planning Project" (23XS0409)
2022	PI, "Pathways for Science Popularization Education Systems in University Museums," National University Museum Education Alliance Research Project (QGBLKTb-03)
2022–2023	PI, "Preservation and Utilization Pathways for Sichuan's 'Third Front' Electronic Industrial Heritage from a Museum Perspective," Sichuan Provincial Cultural Heritage Administration Youth Research Project (SCWW2022C21)
2022–2023	PI, "History of Electronic Science and Technology," UESTC High-Quality Undergraduate Textbook Development Plan
2021–2023	PI, "Compilation of AR Pop-science Book 'The Evolution of Electronic Technology'," Sichuan Provincial Science and Technology Program (21KPZP0242)
2020–2022	PI, "Exploring Sichuan's Electronic Industrial Heritage Sites," Sichuan Social Science Planning Project (SC20KP043)
2019–2020	PI, "Innovative Research on Educational Activities in Science Museums at Science and Engineering Universities," Fundamental Research Funds for the Central Universities (ZYGX2019J147)
2018–2019	PI, "History of Electronic Science and Technology," UESTC Third Batch of Massive Open Online Course Development Project (2018XMC197)
2018–2019	PI, "Research on University Museum Education in the 'Internet+' Context," UESTC Online Culture Construction Research Project (WLWH2018-12)
2014	PI, "Building a University Debate Culture Cultivation System for Innovative Talent Training," Fundamental Research Funds for the Central Universities (ZYGX2014J107)

BOOKS

2025	ZHAO Ke , <i>History of Electronic Science and Technology</i> , UESTC Press, ISBN 978-7-5770-1613-9, 210,000 characters
2025	ZHAO Ke , <i>The Electronic Trajectory of Human Civilization: Integrated Circuits that Transformed the World</i> , UESTC Press, ISBN 978-7-5770-1311-4, 180,000 characters
2023	ZHAO Ke , <i>The Electronic Trajectory of Human Civilization: Electron Tubes that Connected the World</i> , UESTC Press, ISBN 978-7-5770-0068-8, 176,000 characters
2021	ZHAO Ke , <i>The Electronic Trajectory of Human Civilization: Selected Treasures from the Electronic Science and Technology Museum</i> , UESTC Press, ISBN 978-7-5647-8800-1, 167,000 characters

2025 YANG Min, **ZHAO Ke**, *Exploring Sichuan's Electronic Industrial Heritage Sites*, UESTC Press, ISBN 978-7-5770-1624-5, 240,000 characters

SELECTED ARTICLES (2017 to PRESENT)

- 2023 ZHAO Ke, Ye Guilan. Research on Object-Based Inquiry Learning Using Storage Collections. *Science Education and Museums*. (1): 44-50
- 2022 ZHAO Ke, Nianci Wang, The Model of Dual Roles in Amplifier and Converter: Functional Analysis of University Museums, *University Museums and Collections Journal*, Volume 14 No.1
- 2021 ZHAO Ke, Shuo Zhang, Research on Museum Visitor Experience Based on Micro-Expression Recognition, *International Journal of Psychophysiology*
- 2021 ZHAO Ke, Cao Junyi, Mei Hefei. A Key Starting Point of China's Radar Industry: The Development History of the First Generation of Waveguide Components. *The Chinese Journal for the History of Science and Technology*, 42(4): 560-567
- 2025 ZHAO Ke, Xuanyu Liu, and Guangqian Yang. M3ENet: A Multi-Modal Fusion Network for Efficient Micro-Expression Recognition, *Sensors* 2025, no. 20: 6276.
- 2024 ZHAO Ke, Wang Nianci. Research on the History of Science and Technology from the Perspective of Scientific Instrument History: A Summary of the First National Academic Conference on the History of Scientific Instruments. *Dialectics of Nature Communications*. 46(12): 120-121.
- 2024 ZHAO Ke, Book Review: Si Hongwei. The Development, Innovation and Impact of the First Supercomputer YH-1 in China. Beijing: Chinese Industry and Information Technology Publishing Group, Posts & Telecom Press, 2024, 240 pp. ISBN: 978-7-115-64353-7, *Journal of History of Science and Technology*, Volume 18 Issue 1: 145-147
- 2024 ZHAO Ke. Commentary on the Special Forum: Museum Cooperation and Research Travel. *Science Education and Museums*. (6): 9-10
- 2024 ZHAO Ke, Deli Chen, Hongyin Lv, Nianci Wang, One center, multisectoral collaboration: a model of university heritage protection in a changing landscape, *University Museums and Collections Journal*, Volume 16 No.2
- 2023 ZHAO Ke, Practical Education in Storage: Touching, Feeling, and Using Collections, *University Museums and Collections Journal*, Volume 15 No.2
- 2022 ZHAO Ke, Nianci Wang, Congting Hao, Action for Sustainability: Institutionalizing University Museums, *University Museums and Collections Journal*, Volume 14 No.2

- 2021 ZHAO Ke, Wang Nianci, Hao Congting, Museum + Class: A new Engineering Education Model, *University Museums and Collections Journal*, Volume 13 No.1:38
- 2019 ZHAO Ke, The UMuseum app: Where cultures meet and exchange, *University Museums and Collections Journal*, 11(1), 54-55
- 2018 ZHAO Ke, From Power of Science and Technology to Power of Culture: The First Museum about Electronics in China Built in a University, *University Museums and Collections Journal*, Volume 11 No.1
- 2018 ZHAO Ke, Science and Technology Changing Education: The Application of New Media Technology in University Museums, *the Proceedings of 2018 International Conference on Advances in Social Sciences and Sustainable Development (ASSSD 2018)*
- 2018 ZHAO Ke. Research on the Application of New Media Technology in University Museums. *China Management Informatization*. (3)
- 2018 ZHAO Ke, Ren Quandong, Hu Hanzhi. Exploring Ways to Build a Full-Process AR Museum. *Journal of Natural Science Museum Research*, 3(S2)
- 2017 ZHAO Ke. Utilizing the Educational Function of University Science Museums to Enhance the Comprehensive Quality of College Students: Taking the Museum of Electronic Science and Technology as an Example. *Western Quality Education*, (18)
- 2017 ZHAO Ke, Jin Huangbin, Li Xinjie, Liu Lei. Research on Audience Experience in the Educational Practice of University Science Museums. *Contemporary Education Research and Teaching Practice*, (9)
- 2017 ZHAO Ke, Ren Quandong, Gao Shengnan. Constructing a Four-Dimensional Integrated Visiting Model, Exploring the Construction of a Full-Process AR Museum. *the Proceedings of 2017 Annual Conference of China Association of Natural Science Museums*
- 2017 ZHAO Ke, Lin Yilin. On the Innovation and Development of Educational Activities in University Science Museums: Taking the Museum of Electronic Science and Technology as an Example. *the Proceedings of 2017 Science and Technology Museum & Museum Innovation Summit*
- 2017 ZHAO Ke, Ren Quandong. Enhancing Immersive Experience, Building a Full-Process AR Museum. *the Proceedings of the 7th Cross-Strait Science Communication Forum*

POPULAR SCIENCE PUBLICATIONS

- 2024 ZHAO Ke, LONG Mei, HAO Congting. *Bilingual (Chinese-English) Popular Science Book Series on Electronic Sci-Tech: How Much Do You Know About the Chip?* UESTC Press, ISBN 9787577014807
- 2024 ZHAO Ke, LONG Mei, HAO Congting. *Bilingual (Chinese-English) Popular Science Book Series on Electronic Sci-Tech: How Much Do You Know About Satellite Communication?* UESTC Press, ISBN 9787577014838

2024	ZHAO Ke, LONG Mei, HAO Congting. <i>Bilingual (Chinese-English) Popular Science Book Series on Electronic Sci-Tech: How Much Do You Know About the Computer?</i> UESTC Press, ISBN 9787577014791
2024	ZHAO Ke, LONG Mei, HAO Congting. <i>Bilingual (Chinese-English) Popular Science Book Series on Electronic Sci-Tech: How Much Do You Know About the Radar?</i> UESTC Press, ISBN 9787577014814
2024	ZHAO Ke, LONG Mei, HAO Congting. <i>Bilingual (Chinese-English) Popular Science Book Series on Electronic Sci-Tech: How Much Do You Know About Broadcasting?</i> UESTC Press, ISBN 9787577014821
2023	ZHAO Ke, <i>The Evolution of Electronic Technology</i> . UESTC Press, ISBN 978-7-5770-0641-3, 100,000 characters
2023	ZHAO Ke. <i>Electronic Sci-Tech Series Pop Science Picture Books: The Chip You Know and Don't Know</i> . UESTC Press, ISBN 978-7-5770-0049-7, 20,000 characters
2023	ZHAO Ke. <i>Electronic Sci-Tech Series Pop Science Picture Books: The Radar You Know and Don't Know</i> . UESTC Press, ISBN 978-7-5770-0050-3, 20,000 characters
2023	ZHAO Ke. <i>Electronic Sci-Tech Series Pop Science Picture Books: The Broadcast You Know and Don't Know</i> . UESTC Press, ISBN 978-7-5770-0051-0, 20,000 characters
2021	ZHAO Ke. <i>Electronic Sci-Tech Series Pop Science Picture Books: The Telephone You Know and Don't Know</i> . UESTC Press, ISBN 978-7-5674-9220-6, 20,000 characters
2021	ZHAO Ke. <i>Electronic Sci-Tech Series Pop Science Picture Books: The Computer You Know and Don't Know</i> . UESTC Press, ISBN 978-7-5674-9221-3, 20,000 characters

CONFERENCE PRESENTATIONS & INVITED TALKS

2025 Sep.	Invited Keynote, "Innovation and Localization in European Science Museum Exhibitions," Chengdu Science Popularization Capacity Enhancement Training Conference, Chengdu, China
2024 Oct.	Invited Keynote and Opening Lecture, "Research on the History of Scientific Instrumentation from an AI Perspective," National Conference on History of Scientific Instruments, Chengdu, China
2022 Aug.	Invited Keynote Online, "UMuseum app: Where Cultures Meet and Exchange," National Science and Technology Fair 2022, National Science Museum Thailand, Bangkok, Thailand
2019 Nov.	Invited Keynote, "Analysis of Industrial Museum Sector Development," National Industrial Museum Alliance Conference, Chongqing, China

2024 Oct.	Oral Presentation (with LIU Yuting), "Machine and Literati: A comparative analysis of generative artificial intelligence and People's Daily News reports – A case study of ChatGPT," PCST International Conference, Suzhou, China
2024 Oct.	Oral Presentation (with NIE Jia), "Framework and direction: Research on Chinese and Western climate reports from a cross-cultural perspective – Based on the content analysis of Xinhua News Agency, Associated Press and Reuters," PCST International Conference, Suzhou, China
2024 Dec.	Online Live Stream, "Unveiling China's First Comprehensive Electronics Museum," China Youth Daily "100 University Museums Joint Exhibition" Series (550,000 viewers)
2024 Sep.	Oral Presentation, "One Center, Multisectoral Collaboration: A Model of University Heritage Protection in a Changing Landscape," ICOM-UMAC Annual Conference, Dresden, Germany
2024 Sep.	Oral Presentation, "Post-Earthquake Pioneer: The Application of the Low-Altitude Remote Sensing System on Unmanned Aerial Vehicle," XLIII Symposium of the Scientific Instrument Commission, Ottawa, Canada
2023 Sep.	Oral Presentation, "The Birth and Development of Radar Technology in China: Magnetron," XLII Symposium of the Scientific Instrument Commission, Palermo, Italy
2023 Aug.	Oral Presentation, "Practical Education in Storage: Touching, Feeling, and Using Collections," ICOM-UMAC Annual Conference, Sydney, Australia
2023 Jul.	Oral Presentation, "Core Memory and Its Application in China's Early Computers," 10th Forum on Chinese History of Technology & Technological Heritage, Beijing, China
2022 Apr.	Invited Keynote, "Replication Research on Enigma Machine," 4th Tsinghua University Science Museum Forum, Beijing, China
2022 Oct.	Online Oral Presentation, "Replicating the Enigma Machine: Code Brain in the Past, Education Today," SIC Online Seminar, Scientific Instrument Commission
2022 Aug.	Poster Presentation, "Action for Sustainability: Institutionalizing University Museums," ICOM Prague 2022, Prague, Czech Republic
2021 Sep.	Oral Presentation online, "Research on Museum Visitor Experience Based on Micro-Expression Recognition," 20th World Congress of Psychophysiology (IOP 2021), Chengdu, China

2021 Sep.	Oral Presentation online, "Museum + Class: A New Engineering Education Model," Joint UMAC & UNIVERSEUM Conference
2021 Jul.	Oral Presentation online, "An Oscilloscope and a Life: The Beginning of China's Electronic Measuring Instruments Field," XL Symposium of the Scientific Instrument Commission, Prague, Czech Republic
2021 May.	Invited Keynote online, "Digital Inclusion/Exclusion through Technology," UMAC Training Week for University Museums Professionals (UMTW), Shanghai, China
2020 Oct.	Invited Keynote, "Preservation and Transmission of Tangible Cultural Heritage in Computer Technology," CCF History and Memory Forum, China National Computer Congress, Beijing, China
2020 Sep.	Oral Presentation online, "Convergence across space and time: the impact of British Multimeter on the development of China's electronics industry," XXXIX Scientific Instrument Symposium, London, UK
2020 Jul.	Oral Presentation online, "The near future," UMAC Webinar V – Lockdown Lessons, online
2019 Sep.	Oral Presentation, "The key to Radar development: the birth of first-generation waveguide components in China," XXXVIII Scientific Instrument Symposium, Havana, Cuba
2019 Sep.	Oral Presentation, "The UMuseum app: Where cultures meet and exchange," ICOM Kyoto 2019, Kyoto, Japan
2018 Dec.	Invited Keynote, "From Science to Culture: The Practice of Science and Technology University Museums," 40 Years of Reform & Opening-up: University Museum Development Symposium, Chengdu, China
2018 Jul.	Seminar Presentation, "History of a University through its Heritage," Seminar of Cultural Material, National Museum of Natural History and Science (MUHNAC), Lisbon, Portugal
2018 Jun.	Oral Presentation, "From Power of Science and Technology to Power of Culture: The First Museum about Electronics in China Built in a University," ICOM-UMAC Annual Conference, Miami, USA
2017 Oct.	Oral Presentation, "Enhancing Immersive Experience and Building a Full AR Museum," 7th Cross-Straits Science Communication Forum, Xi'an, China

- 2017 Sep. Oral Presentation, "The Innovation and Development of Science Museum Education Activities: Take the Electronic Science and Technology Museum as an Example," 2017 Science Museum Innovation Summit, Hefei, China
- 2017 Aug. Oral Presentation, "Building a four-dimensional visit model, exploring to build a full AR museum," Chinese Association of Natural Science Museums Annual Conference, Delingha, China

TEACHING

- 2020-Present *Massive Open Online Course: History of Electronic Science and Technology*
Open every semester, for students nationwide.
Over 9,000 students' enrollments.
- 2016-Present *History of Electronic Science and Technology, 19602810*
Open every semester, for undergraduates.
- 2022-Present *Special Topic Study on the History of Electronic S&T, 7300025017*
Open every semester, for graduates.
- 2023-Present *History of Electronic Science and Technology (Integrated Circuit Major)*
Open every fall. Compulsory specialized course for undergraduates.
- 2024-Present *History of Electronic Science and Technology (Foreign Language Major)*
Open every spring. Compulsory specialized course for undergraduates.
- 2024--Present *History of Electronic Science and Technology, and Society (Electronic Science and Technology Major)*
Open every spring. Compulsory specialized course for undergraduates.

MUSEUM + CLASSROOM PROJECTS

- 2024-Present Cooperated with Wang Yan, Associate Professor, "Professional Writing," School of Optoelectronic Science and Engineering.
- 2024-Present Cooperated with Wang Dongsheng, Associate Professor, "Professional Writing," School of Optoelectronic Science and Engineering.
- 2023-Present Cooperated with Yang Mao, Associate Researcher, "From University to University," School of Physical Sciences.
Cooperated with Wang Ren, Associate Professor, "Antenna Principles," School of Physical Sciences.

2023-Present	Cooperated with Wang Ren, Associate Professor, "Intelligent Control of Electromagnetic Fields in Mobile Communications," School of Physical Sciences. Cooperated with Yi Bo, Associate Professor, "Implementation of a Simple Mobile Phone Charger Based on Power MOSFET," Freshman Seminar, School of Integrated Circuits.
2022--Present	Cooperated with Hu Shaogang, Professor, "Introduction to Brain-like Systems," School of Electronic Science and Engineering.
2022-Present	Cooperated with Wang Yiwen, Professor, "Integrated Circuit Design and Packaging," School of Electronic Science and Engineering.
2022-Present	Cooperated with Yin Jingwen, Associate Professor, "Theory and Practice of Smart Cities," School of Public Administration.
2022-Present	Cooperated with Ling Xiang, Professor, "Communications and Computing," School of Information and Communication Engineering.
2021-Present	Cooperated with Wu Minghe, Associate Professor, "Physics: Yesterday, Today, and Tomorrow," School of Physical Sciences.
2021-Present	Cooperated with Wei Lei, Associate Professor, "Ideological and Moral Cultivation and Legal Basis," School of Marxism.
2021--Present	Cooperated with Long Mei, Associate Professor, "Science and Technology Interpretation for Electronic Information," School of Foreign Languages.
2019--Present	Cooperated with Xie Xiaodong, Professor, "Introduction to Integrated Circuits," School of Electronic Science and Engineering.

EXHIBITIONS CURATED

2016	<i>History of Electronic Science and Technology</i>
2017	<i>The Magic of computing: A History of Computer</i>
2018	<i>The History of Chinese Stocks</i> , curated with Southwestern University of Finance and Economics
2019	<i>The Charm of Expression: An Exhibition of Academic Journal Art Covers</i>
2019	<i>China's First Exported Measuring Instrument: UNI-T Digital Storage Oscilloscope</i> , Micro Exhibition

2020	<i>860 Radar Fire Control System</i> , Micro Exhibition
2020	<i>Radio Receiver</i> , Micro Exhibition
2020	<i>Green Traces</i> , Outdoor Exhibition
2021	<i>Chengdu Brand Color Television</i> , Micro Exhibition
2021	<i>Type C Radio Station</i> , Micro Exhibition
2021	<i>The Journey of the Chips: Semiconductor Industry History in China</i>
2022	<i>Kongjing-2000 Airborne Early Warning & Control Aircraft</i> , Outdoor Exhibition
2022	<i>Connecting Heaven and Earth: Astronomy and Sky Knowledge in East Asia and Beyond</i> , curated with Adler Planetarium, Chicago, US via Google Arts & Culture
2023	<i>Unmanned Aerial Vehicle (UAV)</i> , Outdoor Exhibition
2023	<i>Never Say Goodbye: Beautiful Academic Mortarboard Exhibition</i>
2023	<i>Plant + Electronics Interdisciplinary Drawing Exhibition</i>
2024	<i>As It May think: Artificial Intelligence</i>
2024	<i>Waves of Time: A History of Communication</i>

EXCHANGE SPEECHES, WORK REPORTS, ACADEMIC CONFERENCE CHAIRS, and EVALUATION, etc.

2023 Nov.	Policy Advisory Recommendation, <i>Proposal on Strengthening National Science Popularization Capacity</i> , adopted by the General Office of the State Council and Ministry of Education
2025 Jul.	Evaluation Expert, the Sixth Batch of National Industrial Heritage – China Energy Investment Corporation Chongqing Power Plant, Chinese Ministry of Industry and Information Technology
2024 Nov.	Session Chair, the second session of the History of Scientific Instruments sub-forum at the 2024 Annual Conference of the Chinese Society for the History of Science and Technology, Guangzhou, China
2024 Sep.	Session Chair, UMAC Futures Working Group workshop, UMAC & UNIVERSEUM Joint Conference, Dresden, Germany

2024 Sep.	Session Chair, Rethinking Heritage, UMAC & UNIVERSEUM Joint Conference, Dresden, Germany
2024 Sep.	Session Chair, Places of precision: laboratories, universities, classrooms, and communities, XLIII Scientific Instrument Symposium, Ottawa, Canada
2024 Apr.	Closing Speech, the 6th Tsinghua Forum on Science Museum Studies, Tsinghua University, Beijing, China
2024 Mar.	Policy Advisory Recommendation, <i>Proposal on Promoting the Development of Chengdu's Integrated Circuit Manufacturing Industry</i> , adopted by the Chengdu Government
2023 Dec.	Session Chair, the first session of the History of Scientific Instruments sub-forum at the 2023 Annual Conference of the Chinese Society for the History of Science and Technology, Beijing, China
2023 Dec.	Evaluation Expert, 2023 Sichuan Provincial Science Popularization Base Evaluation, Sichuan Provincial Department of Science and Technology
2023 Nov.	Work Report and Academic Session Chair, the 2023 Annual Conference of the National Industrial Museum Alliance, presided over the release of the <i>2022 Proceedings of the National Industrial Museum Alliance</i> , Chinese Ministry of Industry and Information Technology
2023 Nov.	Evaluation Expert, 2023 Chengdu Science Popularization Base Evaluation, Chengdu Science and Technology Bureau
2023 Oct.	Advisor, Research Symposium on the Revision of the <i>National Science Popularization Law</i> , Sichuan Provincial Department of Science and Technology
2023 Mar.	Advisor, Consultation on the Construction of an Information Museum, Chengdu No.7 High School (top high school in China)
2022 May	Advisor, Consultation Meeting on the Construction of a Series of Science Courses and the Science Center, Chengdu No.7 High School Junior Affiliated Primary School
2022 Mar.	Evaluation Expert (Deputy Director), Evaluation of the "Tianfu Science and Technology Cloud Service" Science Popularization Benefit-Sharing Base in Sichuan Province, Sichuan Provincial Association for Science and Technology
2021 Aug.	Evaluation Expert, Completion Acceptance Evaluation of the Construction of

the Chengdu Earthquake Prevention and Disaster Reduction Science
Popularization Education Base, Chengdu Emergency Management Bureau

ACADEMIC EVENTS HOSTED

2019	China Western University Museums Directors' Forum
2021	Sichuan University Museums Academic Symposium
2024	The 1st National Conference on the History of Scientific Instruments
2023	The 2nd Symposium on Scientific Material Culture